

Publishing Web Pages

◆ The Goal:

- **www.lanl.gov/your-project-here**
(this server is in the 'green')
- **int.lanl.gov/your-project-here**
(this server is in the 'blue')



Publishing Web Pages

◆ Assumptions:

- you have created web pages on your local computer
- the pages have been reviewed and are ready to “go public”



Publishing Web Pages

◆ The Process (Overview):

- Get a CryptoCard
- Get a CIC pop mail server account
- Get directory space
- Upload files
- View your pages online



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◆ Step by Step (1):

■ Get a CryptoCard

- ◆ you need a CryptoCard (a one-time passcode generator) to login to CIC servers
- ◆ contact the CIC-6 password office to request a CryptoCard
- ◆ the card costs \$80 and is good for 4 years



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◆ Step by Step (2)

- Get a pop mail server account
 - ◆ web pages live on these servers
 - ◆ set up an account via register.lanl.gov



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◆ Telnet to register.lanl.gov

```
Telnet - register.lanl.gov
Connect Edit Terminal Help
Registration for Primary Name `sbuch'
-----
1. View ICN Computing Registration Information
2. Register for ICN Computing Resources
3. Set E-Mail Forwarding Address
4. Set URL WWW Homepage
5. Set PGP Public Key Block
6. Set File Sharing Group Attributes
7. Create a New Secondary Name
8. Edit a Secondary or File Sharing Group Name
9. Expire `sbuch'
Enter option [RETURN to exit]: 2

Register for ICN Computing Resources
-----
1. View ICN Computing Resources Information
2. Open Production (theta, gamma)
3. POP-Plus E-mail
4. HPSS
Enter option [RETURN to exit]: █
```



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◆ Step by Step (3):

- Get directory space
 - ◆ fill out the web space request form
go to: www.lanl.gov/webpublishing
 - ◆ the webmasters will make a directory for your project, program, or organization
 - ◆ upload web pages to this location,
e.g., [/www/green/docs/projects/myproject](http://www/green/docs/projects/myproject)



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◆ Step by Step (4):

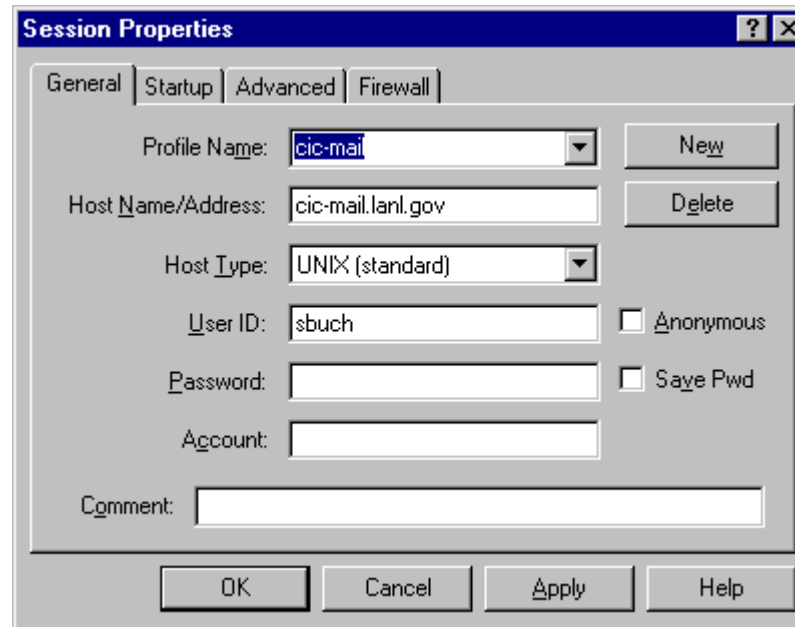
■ Upload files

- ◆ start up your ftp program of choice, Ws-ftp, for example
- ◆ connect to your pop server
- ◆ go to your directory
- ◆ transfer your files



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◆ Starting a Ws-ftp session



The image shows a 'Session Properties' dialog box with four tabs: General, Startup, Advanced, and Firewall. The 'General' tab is selected. It contains the following fields and controls:

- Profile Name:** A dropdown menu showing 'cic-mail'. To its right is a 'New' button.
- Host Name/Address:** A text field containing 'cic-mail.lanl.gov'. To its right is a 'Delete' button.
- Host Type:** A dropdown menu showing 'UNIX (standard)'.
- User ID:** A text field containing 'sbuch'. To its right is an unchecked checkbox labeled 'Anonymous'.
- Password:** An empty text field. To its right is an unchecked checkbox labeled 'Save Pwd'.
- Account:** An empty text field.
- Comment:** An empty text field.

At the bottom of the dialog are four buttons: 'OK', 'Cancel', 'Apply', and 'Help'.



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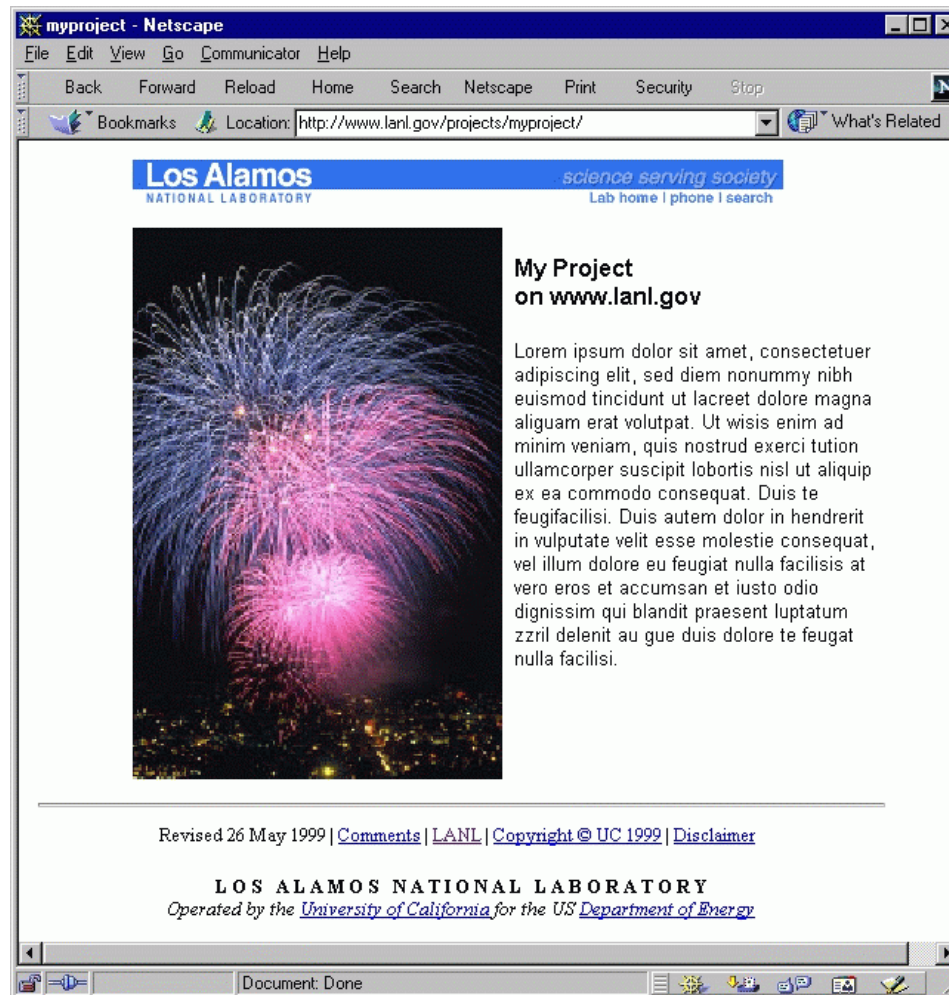
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◆ Step by Step (5):

- View your pages online
 - ◆ open up a web browser
 - ◆ type the address of your project into the location bar
www.lanl.gov/projects/myproject
 - ◆ admire the fruits of your labor



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- ◆ **For detailed information, visit:**

- www.lanl.gov/webpublishing

- ◆ **or contact:**

- www@lanl.gov

